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Duret, D.; Leger, J.M.; Frances, M.; Bonzom, J.; Alcouffe, F.; Perret, A.; Llorens, J.C.; Baby, C.;

Magnetics, IEEE Transactions on , Volume: 32 Issue: 5 , Sept. 1996

Page(s): 4935 -4937

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE JNL****2 Data acquisition of mechanical devices: a new way to think**

Head, M.;

AUTOTESTCON '98. IEEE Systems Readiness Technology Conference., 1998 IEEE , 24-27 Aug. 1998

Page(s): 479 -485

[\[Abstract\]](#) [\[PDF Full-Text \(652 KB\)\]](#) **IEEE CNF****3 SiMMA™ accelerometer for inertial guidance and navigation**

Leonardson, R.; Foote, S.;

Position Location and Navigation Symposium, IEEE 1998 , 20-23 April 1998

Page(s): 152 -160

[\[Abstract\]](#) [\[PDF Full-Text \(528 KB\)\]](#) **IEEE CNF****4 IEEE standard specification format guide and test procedure for linear, single-axis, nongyroscopic accelerometers**

IEEE Std 1293-1998 , 16 April 1999

[\[Abstract\]](#) [\[PDF Full-Text \(11992 KB\)\]](#) **IEEE STD**

**5 Experimental and theoretical studies of PZT glide head vibration**

Jin-Hui Ou-Yang; Tsay, A.Y.; Shen, I.Y.; Kuo, D.;

Magnetics, IEEE Transactions on , Volume: 35 Issue: 5 , Sept. 1999

Page(s): 2493 -2495

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE JNL**

---

**6 Durability/reliability of BGA solder joints under vibration environment**

Wong, T.E.; Palmieri, F.W.; Reed, B.A.; Fenger, H.S.; Cohen, H.M.; Teshiba, K.T.;

Electronic Components and Technology Conference, 2000. 2000 Proceedings.

50th , 21-24 May 2000

Page(s): 1083 -1088

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) **IEEE CNF**

---

**7 Infrared diode laser absorption spectroscopic characterization of the free-stream in the f4 wind tunnel**

Mohamed, A.K.; Verant, J.-L.; Soutade, J.;

Instrumentation in Aerospace Simulation Facilities, 2001. 19th International Congress on ICIASF 2001 , 27-30 Aug. 2001

Page(s): 302 -308

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **IEEE CNF**

---

**8 Applying MEMS technology to field, flight and space deployable systems**

Shams, Q.A.; Moniuszko, M.; Ingham, J.C.;

Instrumentation in Aerospace Simulation Facilities, 2001. 19th International Congress on ICIASF 2001 , 27-30 Aug. 2001

Page(s): 246 -255

[\[Abstract\]](#) [\[PDF Full-Text \(816 KB\)\]](#) **IEEE CNF**

---

**9 Enhancement of physics-of-failure prognostic models with system level features**

Kacprzynski, G.J.; Roemer, M.J.; Modgil, G.; Palladino, A.; Maynard, K.;

Aerospace Conference Proceedings, 2002. IEEE , Volume: 6 , 9-16 March 2002

Page(s): 6-2919 -6-2925 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(686 KB\)\]](#) **IEEE CNF**

---

**10 Under-filled BGA solder joint vibration fatigue damage**

Wong, T.E.; Palmieri, F.W.; Fenger, H.S.;

Thermal and Thermomechanical Phenomena in Electronic Systems, 2002.

ITHERM 2002. The Eighth Intersociety Conference on , 30 May-1 June 2002

Page(s): 961 -966

[Abstract] [PDF Full-Text (588 KB)] **IEEE CNF**

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